The final A P. William P. William

Signature

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.:

10/006,090

Examiner:

T. Noland

Filing Date:

12/06/2001

Group Art Unit:

2856

Inventors:

Jens Struckmeier, et al.

For:

MANUAL CONTROL WITH FORCE-FEEDBACK FOR PROBE MICROSCOPY-

BASED FORCE SPECTROSCOPY

Attorney Docket No. 530.003

FAX RECEIVED

PRELIMINARY AMENDMENT

MAY 2 7 2003

TECHNOLOGY CENTER 2800

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

be entered.

In advance of examination, applicant respectfully requests that the following amendment

In The Claims:

Please amend claim 1 and withdraw claims 16-24 as follows:

1. (currently amended) A probe microscope comprising:

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a scanner for generating relative motion between said probe and a sample;

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I hereby certify that to's correspondence is being facsimile transmitted to Examiner Thomas Noland of Group Art Unit 2856, Fax No. (703) 808 7722 on the data shown below.

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Jay Mran

Date: 5/27/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Signature

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For

MANUAL CONTROL WITH FORCE-FEEDBACK FOR PROBE

MICROSCOPY-BASED FORCE SPECTROSCOPY

Attorney Docket No. 530.003

REPLY TO RESTRICTION REQUIREMENT

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MAIL STOP - Reply to Restriction Requirement

Commissioner for Patents

P.O. Box 1450

Arlington, VA 22313-1450

MAY 2 7 2003

TECHNOLOGY CENTER 2800

Sir:

In the Office Action dated April 25, 2003, the Examiner restricted the claims of the present case into three groups (I, II and III), indicating that the claims of the application define three distinct inventions. In response to the Restriction Requirement, applicant elects the claims of Group I, including claims 1-15 and 25, without traverse.

In a Preliminary Amendment being filed in conjunction with this Reply to Restriction Requirement, applicant has withdrawn claims 16-24 and has added new claims 26-49 directed to the claims of Group I. Applicant believes that new claims 26-49 should be examined with the elected claims, and an indication to that effect is respectfully requested. Should the Examiner

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Serial No. 10/006,090 to Struckmeier et al. Art Unit 2856 Page 2

have any question or wish to discuss this case for any reason, the Examiner is invited to contact the undersigned at the below number.

The Director is authorized to direct any additional fees associated with this or any other communication, or credit any overpayment, to Deposit Account 50-1170.

Respectfully submitted,

Jay G. Durst, Reg. No. 41,723

Dated: May 27, 2003

BOYLE, FREDRICKSON, NEWHOLM,

STEIN & GRATZ S.C. 250 Plaza, Suite 1030 250 East Wisconsin Avenue

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Facsimile: (414) 225-9753

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PAGE 83



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